# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| L2 | 0 | (seperator same mounted same (bearing adj plate)).clm. | US-PGPUB | OR | OFF | 2010/10/18 17:26 |
| L3 | 0 | (separator same mounted same (bearing adj plate)).clm. | US-PGPUB | OR | OFF | 2010/10/18 17:26 |
| L4 | 0 | (separator same (bearing adj plate)).clm. | US-PGPUB | OR | OFF | 2010/10/18 17:26 |
| L5 | 8 | (separator same ((gear adj box) or (gearbox))).clm. | US-PGPUB | OR | OFF | 2010/10/18 17:27 |
| S1 | 921 | (184/6.12).CCLS. | USPAT; USOCR | OR | OFF | 2009/05/13 13:17 |
| S2 | 2 | "US 20070169583" | US-PGPUB; USPAT; USOCR; DERWENT | OR | OFF | 2009/05/13 13:19 |
| S3 | 1 | ("6299561").PN. | USPAT; USOCR | OR | OFF | 2009/05/13 14:44 |
| S4 | 19 | ("3625310" | "3777849" | "4414861" | "4420990" | "4693133" | "4766773" | "4989706" | "5035155" | "5092196" | "5098355" | "5161644" | "5316106").PN. OR ("5505112").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/13 15:28 |
| S5 | 995 | (184/13.1).CCLS. | USPAT; USOCR | OR | OFF | 2009/05/13 15:59 |
| S8 | 1035 | (74/607).CCLS. | USPAT; USOCR | OR | OFF | 2009/05/13 16:31 |
| S9 | 4626 | F16H057/04.ipc. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/05/13 16:55 |

| S10 | 2810 | S9 and lubricat$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/05/13 16:56 |
| S11 | 2810 | S9 and lubricat$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/05/13 16:56 |
| S12 | 0 | S11 and (gear box section) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/05/13 16:56 |
| S13 | 54 | S11 and (gear housing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/05/13 16:57 |
| S14 | 2 | "6223858".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/05/13 16:59 |
| S15 | 4 | "1801917" | EPO; JPO; DERWENT | ADJ | ON | 2009/05/13 17:00 |
| S16 | 4 | "1801917" | DERWENT | ADJ | ON | 2009/05/13 17:00 |
| S17 | 3715 | (74/606R).CCLS. | USPAT; USOCR | OR | OFF | 2009/12/14 14:04 |
| S18 | 4456 | (74/606R).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/12/14 14:04 |
| S19 | 685 | S18 and differential | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/14 14:05 |
| S20 | 8 | ("20020166411" \| "20030047024" \| "3670499" \| "4529061" \| "4630711" \| "4915193" \| "6123175").PN. OR ("6718847").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 14:19 |
| S21 | 4 | ("4529061").PN. OR ("4915193").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 14:20 |

| S22 | 14 | ("4023418" \| "4074592" \| "4628768" \| "4794807" \| "5058455" \| "5239887" \| "5245892" \| "5570605" \| "5617936" \| "5901606" \| "6003391" \| "6119552").PN. OR ("6360623").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 14:23 |
|-----|-----|-----|-----|-----|-----|-----|
| S23 | 15 | ("1105773" \| "1220811" \| "3618711" \| "3800913" \| "4217926" \| "5050447" \| "5158152" \| "5161644").PN. OR ("5768954").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 14:34 |
| S24 | 15 | ("1512676" \| "1741501" \| "3618711" \| "3771622" \| "4050534" \| "4612818" \| "4754847").PN. OR ("5161644").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 14:35 |
| S25 | 19 | ("3625310" \| "3777849" \| "4414861" \| "4420990" \| "4693133" \| "4766773" \| "4989706" \| "5035155" \| "5092196" \| "5098355" \| "5161644" \| "5316106").PN. OR ("5505112").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 14:35 |
| S26 | 1 | "184"/$.ccls. and (gearbox same differential) and (lubrica $4 adj chamber) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 14:58 |
| S27 | 1 | (gearbox same differential) and (lubrica $4 adj chamber) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 14:59 |
| S28 | 3 | (gearbox and differential) and (lubrica $4 adj chamber) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 14:59 |
| S29 | 24 | (gearbox) and (lubrica $4 adj chamber) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 15:18 |
| S30 | 638 | transmission and (lubrica$4 adj chamber) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 15:21 |

| S31 | 0 | ((transfer adj box) or (transferbox)) and (lubrica$4 adj chamber) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 15:47 |
|---|---|---|---|---|---|---|
| S32 | 1198 | ((transfer adj box) or (transferbox)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 15:48 |
| S33 | 287 | S32 and differential | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 15:49 |
| S34 | 1002 | (184/11.1).CCLS. | USPAT; USOCR | OR | OFF | 2009/12/14 15:58 |
| S35 | 23 | ("1631217" \| "2240118" \| "2368963" \| "3383937" \| "4231266" \| "4271717" \| "4359142" \| "4612818" \| "4656885" \| "4824264" \| "4952077").PN. OR ("5232291").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 16:01 |
| S36 | 651 | (74/467).CCLS. | USPAT; USOCR | OR | OFF | 2009/12/14 17:24 |
| S37 | 997 | (184/13.1).CCLS. | USPAT; USOCR | OR | OFF | 2009/12/14 17:44 |
| S38 | 27 | ("2439053" \| "2513476" \| "2551274" \| "2669096" \| "3246934" \| "3300135" \| "3977600" \| "4075912" \| "4169519" \| "4217926" \| "4407125" \| "4526054" \| "4541735").PN. OR ("4736819").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 19:10 |
| S39 | 271 | (184/11.2).CCLS. | USPAT; USOCR | OR | OFF | 2009/12/14 20:05 |
| S40 | 34 | ("2027012" \| "2053542" \| "3083790" \| "3146842" \| "3195682" \| "3383937" \| "3441106").PN. OR ("3618711").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 20:10 |
| S41 | 15 | ("2309162" \| "2870854" \| "3383937" \| "3532183" \| "3618711").PN. OR ("3771622").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 20:12 |
| S42 | 2064 | (gear adj box) and (seal same (rubber or plastic or (steel adj strip))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/16 13:56 |

| S43 | 181 | S42 and differential and lubrica$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/16 13:56 |
|-----|-----|-----|-----|-----|-----|-----|
| S44 | 73 | (gear adj box) and (metal adj seal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/16 14:09 |
| S45 | 241 | (gear adj box) and ((metal adj seal) or (mechanical adj seal)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/16 14:13 |
| S46 | 251 | (gear adj box) and ((meta$4 adj seal) or (mechanical adj seal)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/16 14:15 |
| S47 | 83 | (gear adj box) and (meta$4 adj seal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/16 14:31 |
| S48 | 4 | ("4529061").PN. OR ("4915193").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/16 14:57 |
| S49 | 8 | ("20020166411" \| "20030047024" \| "3670499" \| "4529061" \| "4630711" \| "4915193" \| "6123175").PN. OR ("6718847").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/16 15:26 |
| S50 | 49 | (gear adj box) same ((oil adj seal) same (plastic or rubber or metal)) | US-PGPUB; USPAT; USOCR; DERWENT | OR | OFF | 2009/12/16 16:00 |
| S51 | 6 | (gear adj box) same ((oil adj seal) same plastic) | US-PGPUB; USPAT; USOCR; DERWENT | OR | OFF | 2009/12/16 16:04 |
| S52 | 638 | transmission and (lubrica$4 adj chamber) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 16:06 |
| S53 | 136 | S52 and (seal same ((steel or metal) or rubber or plastic)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 16:06 |
| S54 | 1198 | ((transfer adj box) or (transferbox)) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 16:24 |
| S55 | 233791 | S54 ans (oil adj seal) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 16:24 |
| S56 | 5 | S54 and (oil adj seal) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 16:24 |

| S57 | 422 | (oil adj seal) same plastic | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 16:25 |
|-----|-----|------|------|-----|-----|------|
| S58 | 92 | S57 and (gear) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/16 16:25 |
| S59 | 1 | "4940394".pn. | USPAT | OR | OFF | 2009/12/16 16:49 |
| S60 | 8 | ("20020166411" \| "20030047024" \| "3670499" \| "4529061" \| "4630711" \| "4915193" \| "6123175").PN. OR ("6718847").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 15:23 |
| S61 | 25 | ("1191217" \| "2485417" \| "2504748" \| "3006439" \| "3734637" \| "3853433" \| "4389160" \| "4488730" \| "4683771" \| "4938664").PN. OR ("5404964").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 15:57 |
| S62 | 104 | transmission and ((gear adj box) same separator) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/05/19 16:06 |
| S63 | 41 | ("1631217" \| "2135477" \| "2147145" \| "2178900" \| "2618359" \| "2930448" \| "3214989" \| "3413873" \| "4095675").PN. OR ("4227427").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 16:17 |
| S64 | 19 | ("1929183" \| "2135477" \| "2171176" \| "3167969" \| "3198735" \| "4090748" \| "4222283" \| "4227427").PN. OR ("4309916").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 16:21 |

| S65 | 36 | ("2913064" \| "3487724" \| "3508630" \| "3799003" \| "4072067" \| "4208923" \| "4231266" \| "4275608" \| "4294131" \| "4309916" \| "4318305" \| "4404869" \| "4495830" \| "4572026" \| "4583416" \| "4750580" \| "4794807" \| "4915193").PN. OR ("5123293").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 16:22 |
| S66 | 16 | ("5123293" \| "5339703").PN. OR ("6003391").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 16:24 |
| S67 | 8 | ("4716775" \| "4794807" \| "5901606" \| "5913950" \| "5947218" \| "6003391" \| "6119552" \| "6199441").PN. OR ("7404341").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 16:25 |
| S68 | 11 | ("5599247" \| "5669479" \| "5690001" \| "6044720").PN. OR ("6199441").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 16:26 |
| S69 | 14 | ("4023418" \| "4041805" \| "4148382" \| "4579015" \| "4658663" \| "4697471" \| "5573471" \| "5599247").PN. OR ("6044720").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 16:28 |
| S70 | 8 | ("4208923" \| "5123293" \| "5640882" \| "5947218" \| "6044720" \| "6332371").PN. OR ("6546830").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 16:29 |
| S71 | 18 | ("4579183" \| "5046994").PN. OR ("5947218").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 16:30 |
| S72 | 8 | ("4716775" \| "4794807" \| "5901606" \| "5913950" \| "5947218" \| "6003391" \| "6119552" \| "6199441").PN. OR ("7404341").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 16:31 |

| S73 | 19 | ("2505450" \| "2737824" \| "3017006" \| "3913616" \| "5058455" \| "5426991" \| "5599247").PN. OR ("5669479").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 16:49 |
|-----|----|----|----|----|-----|------|
| S74 | 30 | ("1749247" \| "1794921" \| "2489699" \| "2517913" \| "2797771" \| "2984122" \| "3223196" \| "3407902" \| "3635311" \| "3650353" \| "3857462").PN. OR ("4221279").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 17:36 |
| S75 | 26 | ("1631217" \| "2015108" \| "2368963" \| "2870854" \| "2935889" \| "3182527" \| "3532183" \| "3741343" \| "3771622" \| "3825099" \| "3838751").PN. OR ("3887037").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 17:45 |
| S76 | 15 | ("2309162" \| "2870854" \| "3383937" \| "3532183" \| "3618711").PN. OR ("3771622").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/19 17:47 |

**10/18/2010 5:28:48 PM**
**C:\ Documents and Settings\ saung\ My Documents\ EAST\ Workspaces\ 10581623.wsp**